

Figure S6

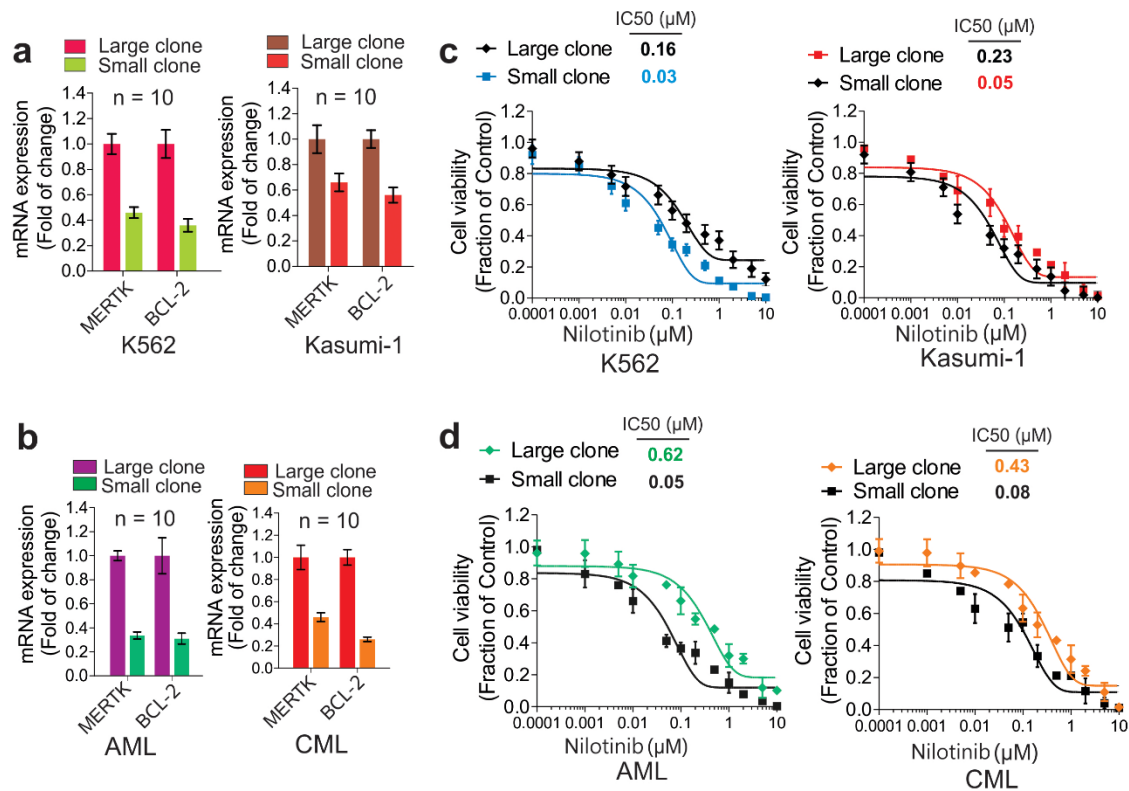


Figure S6. The larger clones have less sensitivity to nilotinib. The leukemia cell lines (K562, Kasumi-1) and patient primary cells (CML, AML) were subjected to colony-forming assays and the single colonies (n = 10/cell type/group) were selected for further investigations. **a,b** qPCR for the expression of the representative drug resistant genes in large and small colonies. **c,d** CCK-8 assays in large and small colonies treated with nilotinib for 72 hours. Data represent two independent experiments for three representative colonies with 12 repeats in total.